

Solving the Transit Funding Riddle in Metropolitan Chicago

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Bus Station on the Brink:

CITY ACTION IS NEEDED TO PREVENT THE LOSS OF CHICAGO'S GREYHOUND TERMINAL

Chaddick Institute Brief | April 11, 2023
By Joseph P. Schwieterman, Carrie Craig, and Abby Mader

The Chicago Greyhound Terminal on Harrison Street is at risk of being shuttered due to the property's impending sale, possibly for residential use. This critical hub:

- Handles 55 buses daily, serving around 500,000 annual passengers, more than commercial airports in Bloomington, Champaign-Urbana & Rockford, IL.
- Serves passengers who are disproportionately low income, unemployed, and disabled, and those lacking access to private vehicles. These travelers would suffer if operations shifted to a curbside spot without a secure and climate-controlled waiting room.
- Is a connecting point for travel involving several dozen buses across the United States,
- Is notable for still being privately owned, whereas most metro areas provide public facilities.

This brief was prepared to encourage and support the evaluation among policymakers of the potential acquisition of the station, located at 630 W. Harrison Street, by a public agency to forestall the loss of the facility. This station, like many other U.S. bus stations, is at risk of being closed in the wake of a recent announcement by the private company owning the site that it is for sale. The brief recommends (see page 9) four steps towards working to acquire the facility and operate it in a manner like the public, railroad stations, and transit hubs.

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PHOTO (ABOVE): CHICAGO GREYHOUND TERMINAL, APRIL 8, 2023 (Angelia Milovan photo)



JOSEPH SCHWIETERMAN, PH.D.



CARRIE CRAIG



ABBY MADER



Routes to Recovery

Look for the Interstate Bus Industry in the United States

Chaddick Institute's Annual Industry Brief Review | February 8, 2022
By Joseph P. Schwieterman, Abby Mader, and Alison Woodward

At the U.S. interstate bus industry at the start of 2022 was dramatically different from that of early-2020. The industry's challenges have been compounded by the economic fallout from the COVID-19 pandemic, which has led to a loss of revenue, reduced demand, and a loss of public support for the industry. This brief provides an overview of the industry's challenges and offers recommendations for how to address them.

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BLUE SKIES FOR AMAZON AIR

EXPANDING CAPABILITIES OF AMAZON'S CARGO AIRLINE | SEPTEMBER 2021

Chaddick Amazon Air Brief No. 4 | September 1, 2021
By Joseph P. Schwieterman, Borja González, Mitchell Hirst and Abby Mader

Our analysis of Amazon Air's recent expansion shows that the carrier has:

- ➔ Increased flight activity by 17% in six months, not including added lift by partner airlines;
- ➔ Established a network of airports within 100 miles of more than 70% of the U.S. population;
- ➔ Developed synchronized scheduling at its Cincinnati (CVG) "superhub" and at Wilmington, OH;
- ➔ Acquired an equity stake in air-cargo company ATSG while leveraging its fleet for added flying;
- ➔ Positioned its network for a record-breaking Christmas buying season w/added next-day delivery.

Amazon Air's expanded route network and more sophisticated scheduling have greatly enhanced its capabilities for overnight delivery in the 15 months since we published our first Amazon Air Policy Brief. This fully owned subsidiary of retail giant Amazon made notable moves during spring and summer 2021 that close gaps in its network, give it a Canadian presence, and set into motion the development of major hubs.

This independently produced brief offers an overview of Amazon Air's initiatives between February 2021 and August 2021. The analysis draws on publicly available sources of information, including:

- Data from flightaware.com and flightstats24.com on 3,500 Amazon Air takeoffs and landings;
- Geographic analysis of Amazon flights using ArcGIS software and U.S. Census data; and
- Information on fleet registration at the FAA and other sources, including planespotter.net.

Our findings build upon our February 2021 Amazon Air Brief. That brief described Amazon's robust expansion from September 2020 to February 2021, including its initial operations within Europe and its purchase of more Boeing 767 planes to be retrofitted for cargo operations. Our May 2020 Brief explains why we expect its fleet to grow, possibly reaching 200 planes by 2028.



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PHOTO CREDIT (ABOVE): BOEING 767-338 AT LAX ON JULY 10, 2021 BY PEIWEI CHEN.

A photograph of a blue and white CTA train at a station platform. The train is the central focus, with its front and side visible. The side of the train features a blue advertisement with the text "groceries in minutes" and the CTA logo. The platform has a blue tactile strip along the edge. Several passengers are visible on the platform, some standing and some walking. The background shows a cityscape with buildings under a clear sky.

Proposition: Making an effective case for heightened public support requires a coordinated **multi-agency effort** comprised of **new strategies** to **significantly increase ridership**, few of which are now being employed.

A photograph of a blue and white CTA train at a station platform. The train is the central focus, with its front and side visible. The side of the train features a blue advertisement for 'groceries in minutes' with the CTA logo. The front of the train has a digital display showing 'Howard'. Several passengers are standing on the platform, some looking towards the train. The background shows a cityscape with buildings under a clear sky. The overall image has a light, semi-transparent overlay.

The strategy will need to encompass:

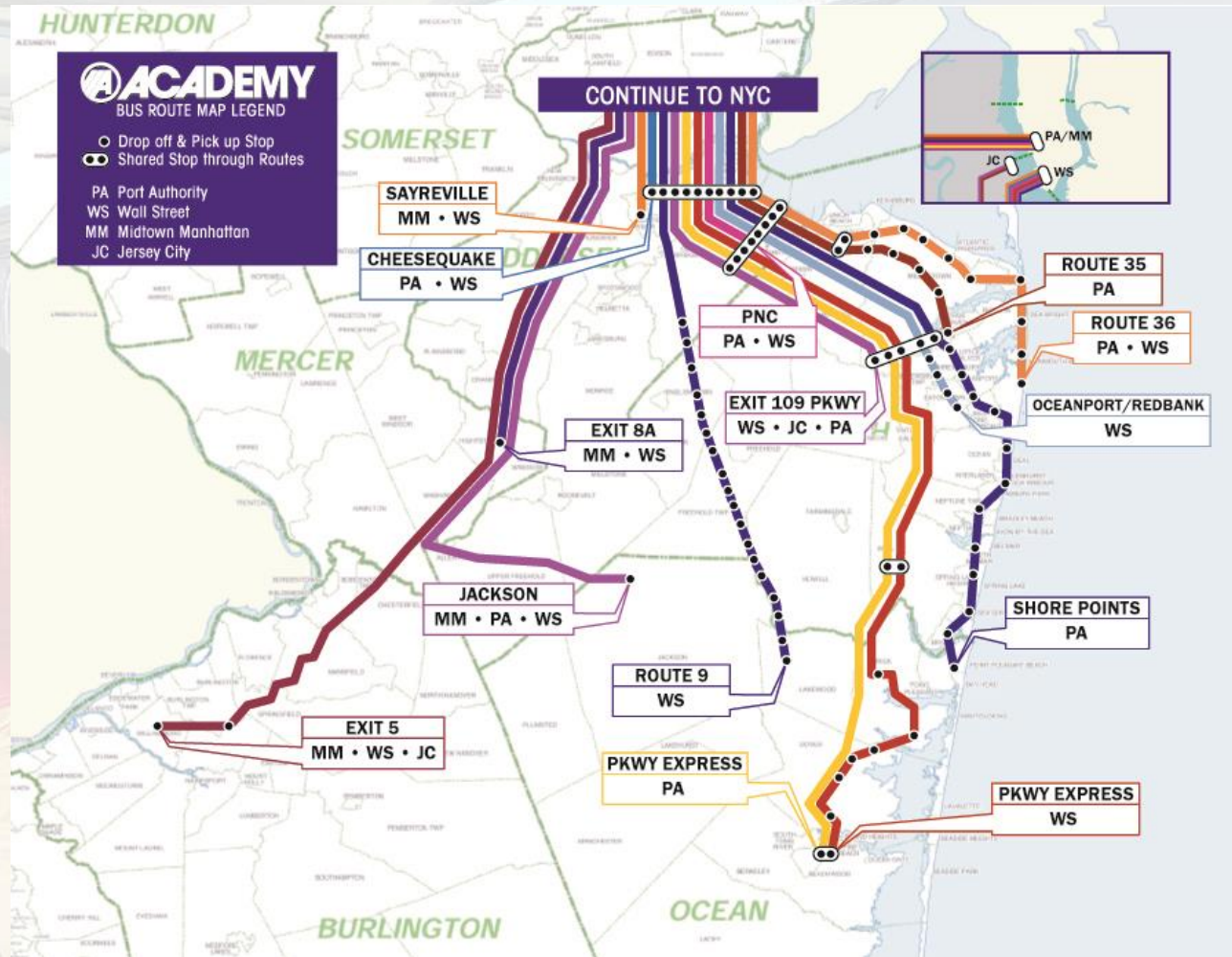
- **Metrics** to measure progress and cost effectiveness
- Large **intra-agency service collaboration**
- A willingness to experiment with **services that may shift traffic between transit operators**



Category A programs

Strategies that do not require major investments in new rights of way

Case Study: New York's Regional Bus System



Incremental Step: Pace Bus-on-Shoulder Service



Source: CMAP

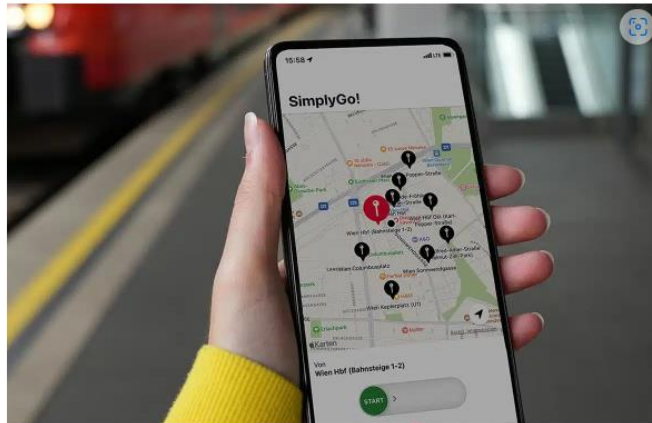


Large-scale fare integration, incl. swipe on & swipe off systems

New branded express bus service not linked to traditional downtown hubs (e.g, Logan Express)

Austria launches nationwide multi-modal 'swipe on, swipe off' mobile fare payments

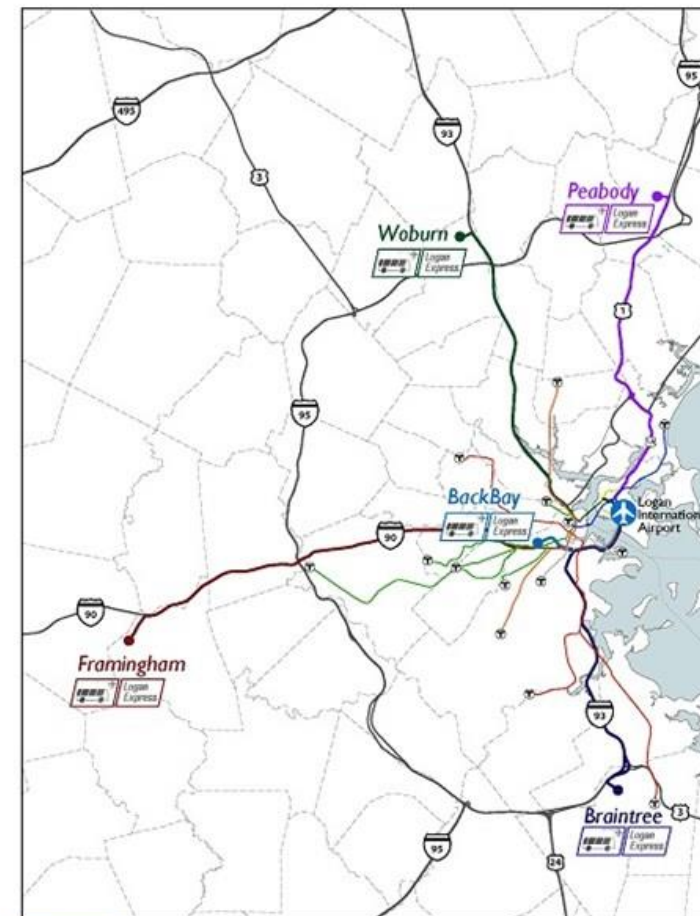
By Tom Phillips • 27 March 2023



MOBILE PAYMENTS: SimplyGo! uses GPS to track the route and distance travelled then charges the cheapest fare

Passengers travelling on rail, bus, tram and subway services across the whole of Austria can now make contactless end-to-end fare payments for single or multi-modal journeys with two swipes on their smartphone screen using a ticketing function added to the Austrian Federal Railways ÖBB Tickets app.

Once activated by a public transport user at the start of their journey, the

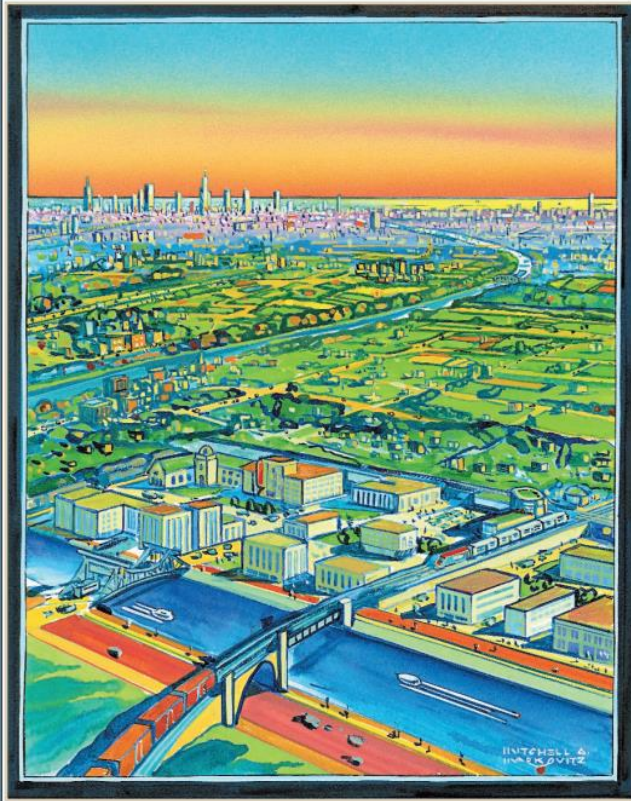


Massachusetts Port Authority
Economic Planning & Development
April 2014

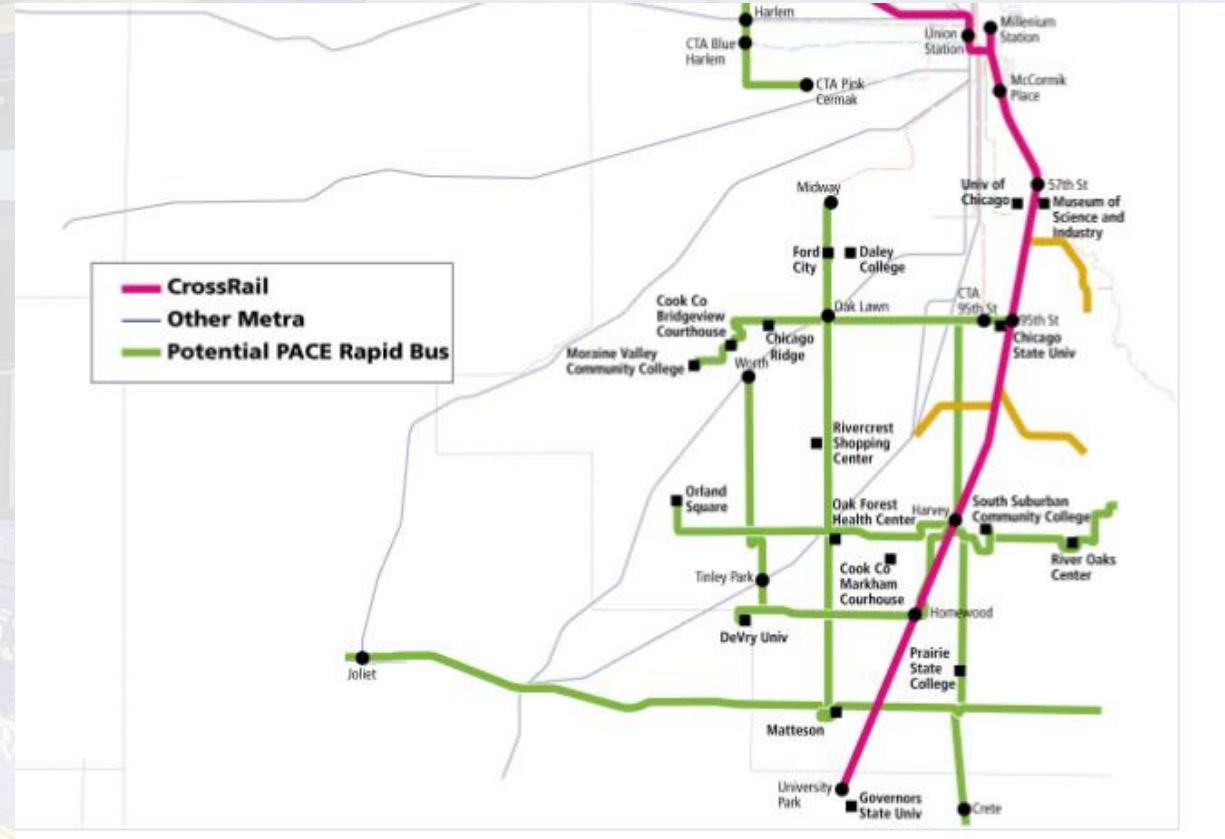
Logan Express Bus Service

Metropolis 2020 Plan

Coordinated express bus service linked to Metra (High Speed Rail Association)



THE METROPOLIS PLAN:
CHOICES FOR THE CHICAGO REGION



Category B Programs

Strategies requiring major investments in new facilities and rights of way



Los Angeles Regional Connector

Heads up: Regional Connector train testing is underway — and you may see and hear some changes to trains on the A, E and L Lines

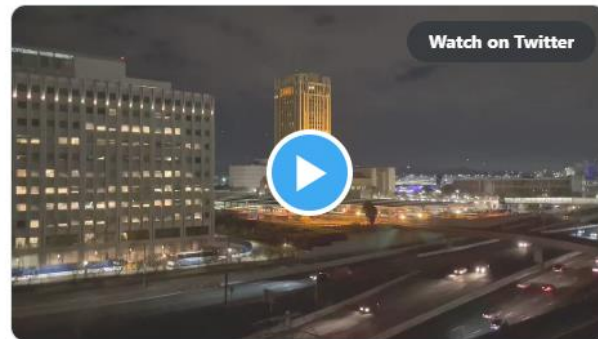
BY LA METRO , MARCH 29, 2023



Austin    
@multimodalLA · Follow



Nighttime pre-revenue testing underway on the Regional Connector!



12:47 AM · Mar 29, 2023



[Read the full conversation on Twitter](#)



327



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New York East Side Access

Grand Central Madison, terminal for MTA's East Side Access, debuts

By David Lassen | January 25, 2023

Station provides new commuting options, resiliency for rail system

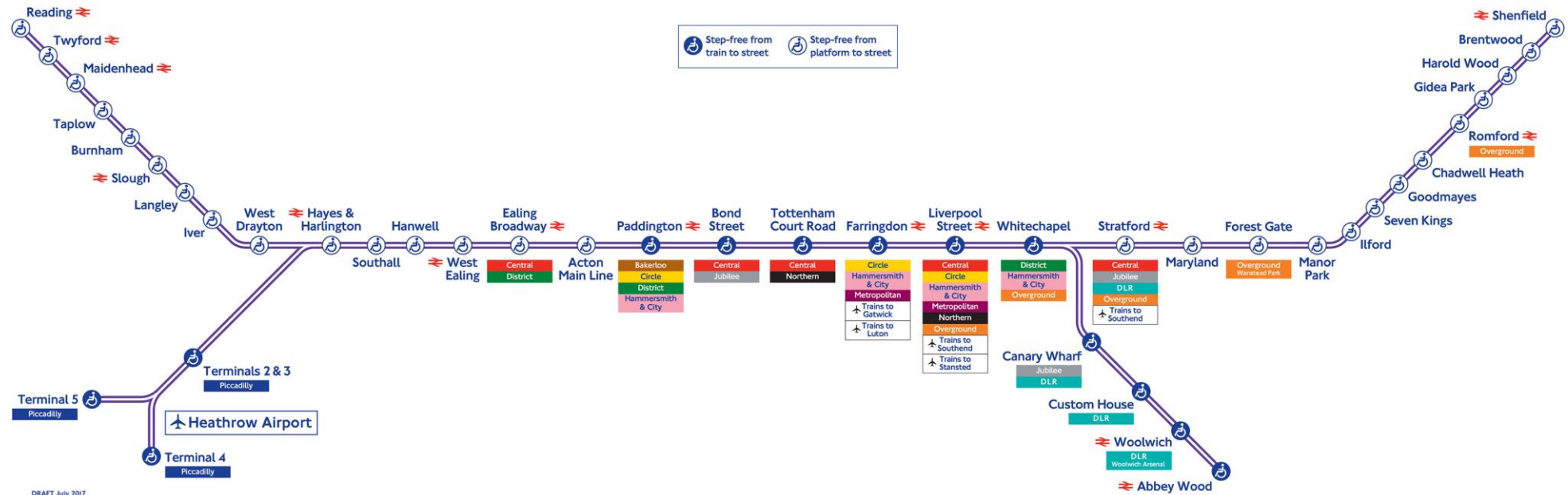
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London Crossrail

Elizabeth line



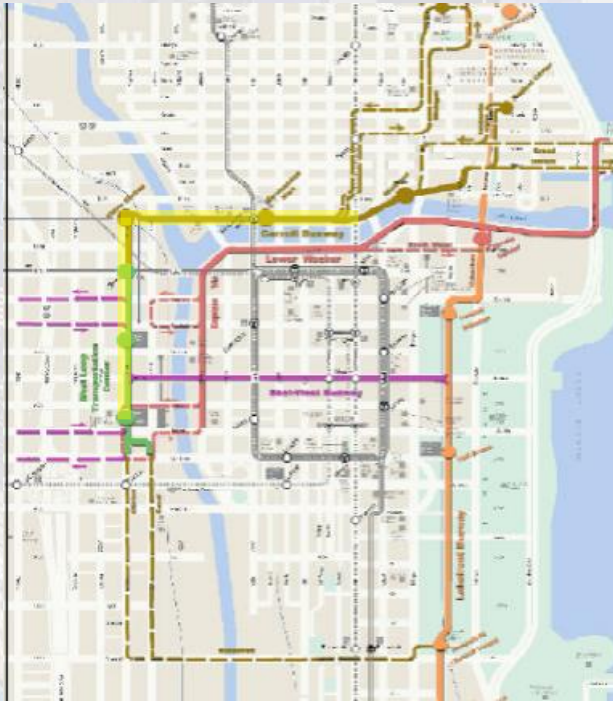
DRAFT July 2017

MAYOR OF LONDON



Proposals for Metropolitan Chicago

- West Loop Transportation Center
- Carroll Ave. Transitway
- CrossRail



A light blue and purple CTA train is stopped at a station platform. Several passengers are waiting on the platform, some looking towards the train. The train has a digital display at the front showing "Forward" and a "cta" logo on the side. The background shows a cityscape with buildings.

Thank you!

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